

10/4/86

ISSUE CLASSIFICATION	
Class	Subclass

PATENT NUMBER

U.S. UTILITY Patent Application

Q.I.P.E

PATENT DATE

SCANNED M.S. G.A. TM

FIG. 2

APPLICATION NO. 09/854998	CONT/PRIOR D	CLASS 44 321	SUBCLASS 321	ART UNIT 1732 1732	EXAMINER KUHN
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TITLE	APPLICANTS
1. <i>Development of a new product</i>	1. <i>John Doe</i>
2. <i>Improvement of an existing product</i>	2. <i>Jane Smith</i>
3. <i>Development of a new process</i>	3. <i>Michael Johnson</i>
4. <i>Improvement of an existing process</i>	4. <i>Sarah Brown</i>
5. <i>Development of a new service</i>	5. <i>David White</i>
6. <i>Improvement of an existing service</i>	6. <i>Emily Green</i>
7. <i>Development of a new technology</i>	7. <i>Robert Black</i>
8. <i>Improvement of an existing technology</i>	8. <i>Laura Grey</i>
9. <i>Development of a new system</i>	9. <i>Christopher Blue</i>
10. <i>Improvement of an existing system</i>	10. <i>Amanda Yellow</i>
11. <i>Development of a new method</i>	11. <i>Matthew Purple</i>
12. <i>Improvement of an existing method</i>	12. <i>Olivia Pink</i>
13. <i>Development of a new tool</i>	13. <i>Benjamin Red</i>
14. <i>Improvement of an existing tool</i>	14. <i>Sophia Orange</i>
15. <i>Development of a new machine</i>	15. <i>Lucas Brown</i>
16. <i>Improvement of an existing machine</i>	16. <i>Mia Green</i>
17. <i>Development of a new software</i>	17. <i>Ethan Blue</i>
18. <i>Improvement of an existing software</i>	18. <i>Ava Yellow</i>
19. <i>Development of a new hardware</i>	19. <i>Noah Purple</i>
20. <i>Improvement of an existing hardware</i>	20. <i>Isabella Pink</i>
21. <i>Development of a new material</i>	21. <i>Liam Red</i>
22. <i>Improvement of an existing material</i>	22. <i>Charlotte Orange</i>
23. <i>Development of a new component</i>	23. <i>Oliver Brown</i>
24. <i>Improvement of an existing component</i>	24. <i>Amelia Green</i>
25. <i>Development of a new part</i>	25. <i>William Blue</i>
26. <i>Improvement of an existing part</i>	26. <i>Harper Yellow</i>
27. <i>Development of a new assembly</i>	27. <i>James Purple</i>
28. <i>Improvement of an existing assembly</i>	28. <i>Evelyn Pink</i>
29. <i>Development of a new subassembly</i>	29. <i>Benjamin Red</i>
30. <i>Improvement of an existing subassembly</i>	30. <i>Sophia Orange</i>
31. <i>Development of a new module</i>	31. <i>Lucas Brown</i>
32. <i>Improvement of an existing module</i>	32. <i>Mia Green</i>
33. <i>Development of a new unit</i>	33. <i>Ethan Blue</i>
34. <i>Improvement of an existing unit</i>	34. <i>Ava Yellow</i>
35. <i>Development of a new system component</i>	35. <i>Noah Purple</i>
36. <i>Improvement of an existing system component</i>	36. <i>Isabella Pink</i>
37. <i>Development of a new subsystem</i>	37. <i>Liam Red</i>
38. <i>Improvement of an existing subsystem</i>	38. <i>Charlotte Orange</i>
39. <i>Development of a new system part</i>	39. <i>Oliver Brown</i>
40. <i>Improvement of an existing system part</i>	40. <i>Amelia Green</i>
41. <i>Development of a new system assembly</i>	41. <i>William Blue</i>
42. <i>Improvement of an existing system assembly</i>	42. <i>Harper Yellow</i>
43. <i>Development of a new system module</i>	43. <i>James Purple</i>
44. <i>Improvement of an existing system module</i>	44. <i>Evelyn Pink</i>
45. <i>Development of a new system unit</i>	45. <i>Benjamin Red</i>
46. <i>Improvement of an existing system unit</i>	46. <i>Sophia Orange</i>
47. <i>Development of a new system component</i>	47. <i>Lucas Brown</i>
48. <i>Improvement of an existing system component</i>	48. <i>Mia Green</i>
49. <i>Development of a new system part</i>	49. <i>Ethan Blue</i>
50. <i>Improvement of an existing system part</i>	50. <i>Ava Yellow</i>
51. <i>Development of a new system assembly</i>	51. <i>Noah Purple</i>
52. <i>Improvement of an existing system assembly</i>	52. <i>Isabella Pink</i>
53. <i>Development of a new system module</i>	53. <i>Liam Red</i>
54. <i>Improvement of an existing system module</i>	54. <i>Charlotte Orange</i>
55. <i>Development of a new system unit</i>	55. <i>Oliver Brown</i>
56. <i>Improvement of an existing system unit</i>	56. <i>Amelia Green</i>
57. <i>Development of a new system component</i>	57. <i>William Blue</i>
58. <i>Improvement of an existing system component</i>	58. <i>Harper Yellow</i>
59. <i>Development of a new system part</i>	59. <i>James Purple</i>
60. <i>Improvement of an existing system part</i>	60. <i>Evelyn Pink</i>
61. <i>Development of a new system assembly</i>	61. <i>Benjamin Red</i>
62. <i>Improvement of an existing system assembly</i>	62. <i>Sophia Orange</i>
63. <i>Development of a new system module</i>	63. <i>Lucas Brown</i>
64. <i>Improvement of an existing system module</i>	64. <i>Mia Green</i>
65. <i>Development of a new system unit</i>	65. <i>Ethan Blue</i>
66. <i>Improvement of an existing system unit</i>	66. <i>Ava Yellow</i>
67. <i>Development of a new system component</i>	67. <i>Noah Purple</i>
68. <i>Improvement of an existing system component</i>	68. <i>Isabella Pink</i>
69. <i>Development of a new system part</i>	69. <i>Liam Red</i>
70. <i>Improvement of an existing system part</i>	70. <i>Charlotte Orange</i>
71. <i>Development of a new system assembly</i>	71. <i>Oliver Brown</i>
72. <i>Improvement of an existing system assembly</i>	72. <i>Amelia Green</i>
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75. <i>Development of a new system unit</i>	75. <i>James Purple</i>
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80. <i>Improvement of an existing system part</i>	80. <i>Mia Green</i>
81. <i>Development of a new system assembly</i>	81. <i>Ethan Blue</i>
82. <i>Improvement of an existing system assembly</i>	82. <i>Ava Yellow</i>
83. <i>Development of a new system module</i>	83. <i>Noah Purple</i>
84. <i>Improvement of an existing system module</i>	84. <i>Isabella Pink</i>
85. <i>Development of a new system unit</i>	85. <i>Liam Red</i>
86. <i>Improvement of an existing system unit</i>	86. <i>Charlotte Orange</i>
87. <i>Development of a new system component</i>	87. <i>Oliver Brown</i>
88. <i>Improvement of an existing system component</i>	88. <i>Amelia Green</i>
89. <i>Development of a new system part</i>	89. <i>William Blue</i>
90. <i>Improvement of an existing system part</i>	90. <i>Harper Yellow</i>
91. <i>Development of a new system assembly</i>	91. <i>James Purple</i>
92. <i>Improvement of an existing system assembly</i>	92. <i>Evelyn Pink</i>
93. <i>Development of a new system module</i>	93. <i>Benjamin Red</i>
94. <i>Improvement of an existing system module</i>	

Philip Baker
Kenneth Simmons
John Fuller

Pneumatically operated form keys and method for thermoforming undercuts in foam parts

PTO-2040
12/99

ISSUING CLASSIFICATION

[illegible]

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed. <input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____ _____ _____	_____ (Assistant Examiner) _____ (Date)			NOTICE OF ALLOWANCE MAILED	
	_____ (Primary Examiner) _____ (Date)			ISSUE FEE	
				Amount Due	Date Paid
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	_____ (Legal Instruments Examiner) _____ (Date)			ISSUE BATCH NUMBER	

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